FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GIVAR5.001APC	APPLICATION NO. 09/674,415
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Givargizov et al.	
(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE April 30, 1999	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,090,932	2/25/92	Dieumegard et al.	445	24	
		5,188,977	2/23/93	Stengl, et al.	438	20	
		5,710,478	1/20/98	Kanemaru et al.	313	336	
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		5,817,201	10/6/98	Greschner et al.	156	150	
		5,825,122	10/20/98	Givargizov et al.	313	336	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL		**OTHER DOCUMENTS** (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
		Givargizov, E. I., "22.3: A Field-Emission Lamp Based on Si Microstructures with Diamond Coating for LCD Backlighting", 1997 SID International Symposium Digest of Technical Papers, Boston, May 13-15, 1997, Nr. Vol. 28, Pages 369-372
		Givargizov, E. I. "Ultrasharp Tips for Field Emission Applications Prepared By the Vapor-Liquid-Solid Growth Technique", Journal of Vacuum Science and technology, Part B, Vol 11, NR. 2, Pages 449-453, March/April 1993
		Zhirnov, E.V. and Givargizov, E. I., "Chemical Vapor Deposition and Plasma-Enhanced Chemical Vapor Deposition Carbonization of Silicon Microtips", Journal of Vacuum Science and Technology, Part B, Vol 12, Nr. 2, Pages 633-637, March/April 1994.

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EXAMINER	DATE CONSIDERED 9/9/02

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.